

Dividing Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each quotient.

1. $\frac{5}{3} \div \frac{6}{7} =$

2. $\frac{2}{5} \div \frac{11}{5} =$

3. $\frac{1}{4} \div \frac{4}{3} =$

4. $\frac{1}{3} \div \frac{21}{8} =$

5. $\frac{1}{2} \div \frac{3}{2} =$

6. $\frac{13}{9} \div \frac{7}{8} =$

7. $\frac{6}{5} \div \frac{2}{3} =$

8. $\frac{1}{2} \div \frac{11}{7} =$

9. $\frac{4}{5} \div \frac{17}{8} =$

10. $\frac{2}{5} \div \frac{13}{5} =$

Dividing Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each quotient.

$$1. \quad \frac{5}{3} \div \frac{6}{7} = \frac{5}{3} \times \frac{7}{6} = \frac{35}{18} = 1\frac{17}{18}$$

$$2. \quad \frac{2}{5} \div \frac{11}{5} = \frac{2}{5} \times \frac{5}{11} = \frac{10}{55} = \frac{2}{11}$$

$$3. \quad \frac{1}{4} \div \frac{4}{3} = \frac{1}{4} \times \frac{3}{4} = \frac{3}{16}$$

$$4. \quad \frac{1}{3} \div \frac{21}{8} = \frac{1}{3} \times \frac{8}{21} = \frac{8}{63}$$

$$5. \quad \frac{1}{2} \div \frac{3}{2} = \frac{1}{2} \times \frac{2}{3} = \frac{2}{6} = \frac{1}{3}$$

$$6. \quad \frac{13}{9} \div \frac{7}{8} = \frac{13}{9} \times \frac{8}{7} = \frac{104}{63} = 1\frac{41}{63}$$

$$7. \quad \frac{6}{5} \div \frac{2}{3} = \frac{6}{5} \times \frac{3}{2} = \frac{18}{10} = \frac{9}{5} = 1\frac{4}{5}$$

$$8. \quad \frac{1}{2} \div \frac{11}{7} = \frac{1}{2} \times \frac{7}{11} = \frac{7}{22}$$

$$9. \quad \frac{4}{5} \div \frac{17}{8} = \frac{4}{5} \times \frac{8}{17} = \frac{32}{85}$$

$$10. \quad \frac{2}{5} \div \frac{13}{5} = \frac{2}{5} \times \frac{5}{13} = \frac{10}{65} = \frac{2}{13}$$